



**THE PORT AUTHORITY  
OF NY & NJ**

*Peter K. Sherry*  
ENGINEERING PROGRAM MANAGER  
WORLD TRADE CENTER  
*R. J. K.*  
CHIEF ARCHITECT

Engineering Department  
Design Division

**The World Trade  
Center  
Electrical/HVAC  
Upgrade Program**

TOWERS ONE AND TWO  
LOW VOLTAGE SUBSTATIONS  
CONSTRUCTION AND  
INSTALLATION

ARCHITECTURAL  
SUBSTATION - SS 41S  
TOWER ONE  
42nd FLOOR  
CONSTRUCTION/REMOVAL PLAN

No. Date Revision Approved

This drawing subject to conditions in contract.  
All inventions, ideas, designs and methods  
herein are reserved to Port Authority and may not  
be used without its written consent.

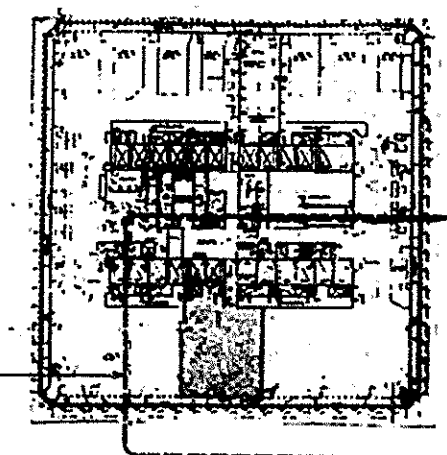
L.V.G. R.J. L.V.G.  
Designed by Drawn by Task Leader  
Principal Architect Date 5/1/95  
NOTED

Contract Number Drawing Number  
WTC-802071 A-8

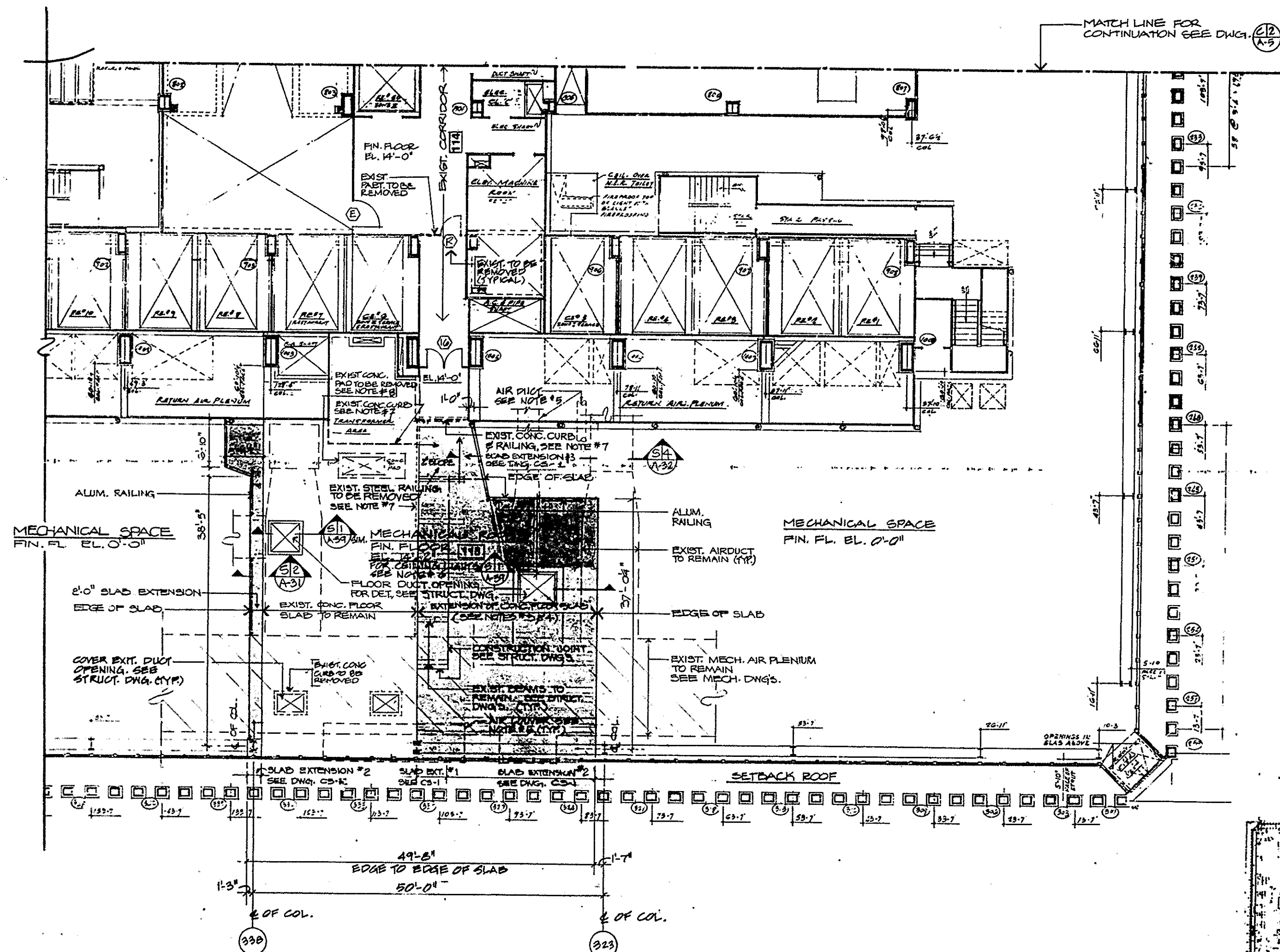
**NOTES:**

1. FOR GENERAL NOTES, SEE NOTE No. 2, 3, 6 AND 7 ON DWG. T-4.
2. FOR ARCHITECTURAL NOTES, ABBREVIATIONS, LEGEND AND DRAWING CONVENTIONS, SEE DWG. A-1.
3. CONTRACTOR SHALL ALIGN EXTENSION OF CONC. SLAB ELEVATION WITH THE ADJACENT EXISTING CONCRETE FLOOR ELEVATION.
4. FOR CONCRETE SLAB EXTENSION AND DETAIL, SEE STRUCTURAL DWG. S-2.
5. FOR AIR DUCT, LOWER LOCATION AND DETAILS SEE DWG. M-12.
6. FOR MECHANICAL ROOM CEILING LIGHTS LOCATION AND DETAILS SEE ELECTRICAL DWG. E-22.
7. THE CONTRACTOR SHALL REMOVE CONCRETE CURB AND STEEL RAILING. PATCH UP ANY CRACKED DAMAGED FINISH TO MATCH EXISTING ADJACENT FLOOR SLAB.
8. EXISTING CONCRETE PAD TO BE REMOVED AND EXIST. OPENING TO BE COVERED SEE STRUCTURAL DWG.

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. WTC-802.071 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.  
DATE 6/21/95 *William A. Asken* SPEC. WRITER  
DATE 6/15/95 *Peter K. Sherry* ENGINEER OF DESIGN



**KEY PLAN**



**C-4 CONSTRUCTION PLAN**  
SCALE IN FEET

AREA OF WORK  
SEE DWG. C-4